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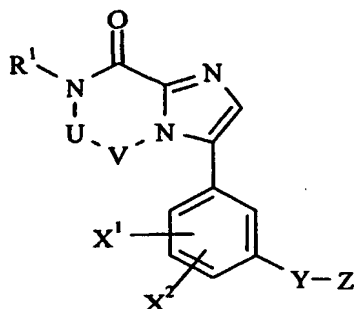
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(54) Title: MIDAZOPYRAZINONES AND IMIDAZOTRIAZINONES DERIVATES AS GABA-A RECEPTOR ANXIOLYTIC



(I)

(57) Abstract: The present invention discloses a compound of formula I, or a pharmaceutically acceptable salt thereof: (I) wherein -U-V- represents -CH=CH-, or -CH<sub>2</sub>-CH<sub>2</sub>-, -N=CH- or -CH=N-; X<sup>1</sup> represents hydrogen, halogen, C<sub>1-6</sub> alkyl, trifluoromethyl or C<sub>1-6</sub> alkoxy; X<sup>2</sup> represents hydrogen or halogen; Y represents a chemical bond, an oxygen atom, or a -NH- or -OCH<sub>2</sub>- linkage; Z represents an optionally substituted aryl or heteroaryl group; R<sub>1</sub> represents hydrocarbon, a heterocyclic group, trifluoromethyl, -SO<sub>2</sub>R<sup>a</sup>, -SO<sub>2</sub>NR<sup>a</sup>R<sup>b</sup>, -COR<sup>a</sup>, -CO<sub>2</sub>R<sup>a</sup> or -CONR<sup>a</sup>R<sup>b</sup>; and R<sup>a</sup> and R<sup>b</sup> independently represent hydrogen, hydrocarbon or a heterocyclic group; pharmaceutical compositions comprising it; its use in methods of treatment; use of it in the manufacture of a medicament for treating and/or preventing anxiety; convulsions or a cognitive disorder; and methods of treatment using it.